



- EIGHT INSERT SOURCE CAPACITY
- ANY VIDEO OR AUDIO WAVE KEY SOURCE
- COMPLEX SPECIAL EFFECTS PRODUCTION
- USE ALONE OR INTEGRATED
- FULLY ADJUSTABLE KEYING THRESHOLDS

### TYPE 110 8 LEVEL VIDEO MULTIKEYER

The Vista Systems TYPE 110 MULTIKEYER is an eight-level video keyer with fully adjustable keying thresholds. The key source may be any video or audio waveform, with keying occurring on variations in key-source scene brightness or audio level. Up to eight independent insert sources may be used, including colorizers, other video or audio signals, and the key source signal. Striking graphics can be produced rapidly and inexpensively from simple monochrome sources.

Integrates easily with any television production system, or can be used as a stand-alone device with minimum ancillary equipment. Maximum versatility can be achieved in conjunction with a Vista Systems TYPE 310 QUAD COLORIZER and a Vista Systems TYPE 210 VIDEO MIXER.

### SPECIFICATIONS:

**Key Source:** Any video or audio signal having a peak-to-peak amplitude greater than 0.1 volts and less than 1.5 volts into 75 ohms.

**Insert Sources:** Any video or audio signals having a peak-to-peak amplitude less than 1.5 volts.

**Insert Select Time:** Less than 50 nanoseconds.

**Insert Rise Time:** Less than 20 nanoseconds.

**Maximum Number of Independent Inserts:** Eight.

**Threshold Adjustment Resolution:** Infinite.

**Frequency Response of Insert Channels:** Within  $\pm 0.5$  dB from DC to 5 MHz.

**Insertion Loss:** Less than 1 dB.

**Nominal Output:** 1 volt peak-to-peak into 75 ohms.

**ORDER: TYPE 110 8 LEVEL VIDEO MULTIKEYER . . . . . \$3,500.00**  
**Option 01: Back Panel Input and Outputs . . . . . N/C**

*For the name of your nearest Vista representative or distributor,*